# High School Program of Studies Updates 2004

#### East Stroudsburg Area School District

# **Class of 2008 Graduation Requirements**

In order to meet the Pennsylvania Academic Standards, the Class of 2008 will be required to complete an additional Social Studies course during their senior year.

To graduate from the East Stroudsburg Area School District, a student shall (1) demonstrate mastery of the academic standards enumerated in Chapter 4, Section 4.24 and (2) must satisfactorily complete a graduation project.

Below you will find the revised graduation requirements for the Class of 2008.

1. Students must successfully demonstrate proficiency in knowledge and application of planned courses which adhere to the Chapter 4 regulations.

In addition, each student must have 25.9 credits to graduate.

English	4.0 credits
Mathematics	4.0 credits

Science	4.0 credits
Social Studies	4.0 credits
Technology	1.0 credit
Physical Educatio	n 1.6 credits
Health	.6 credit
Drivers Education	.2 credit
Humanities	2.0 credits
Electives	4.5 credits
	TOTAL 25.9 credits

The following minimum credit requirements are necessary to be considered a member of the class indicated.

Grade 10	Sophomore class	5.0
Grade 11	Junior class	10.3
Grade 12	Senior class	18.0

### Spring, 2004

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#### PSSA Test Proficiency

Students who have not obtained the **Proficient** level on the PSSA test in either the Math or Reading sections during 8th, 9th, or 11th grade will be required to enroll in a literacy or math course in preparation for testing. The courses are designed to assist your child in pin pointing areas needing further development and then giving them strategies to be successful.

#### **PSSA** courses:

- Effective Communication Skills
- Math Edge

Course descriptions can be found on pages 3 and 5 of this publication.

# **New Class Rank Policy**

Rank in class is computed at the end of each marking period. It includes all subjects except driver training. Class rank is cumulative throughout the high school years, and compares all students regardless of curriculum. Numerical grades are computed on a 1-100% scale:

A = 90-100

B = 80-89

C = 70-79

D = 65-69

F = 1-64

Students are ranked on the basis of 4.0 weighted scale. The following represent the maximum weighting for each academic level:

Advanced Placement	6.0
Honors	5.5
College Preparatory	5.0
Applied	4.0

The maximum weighting can only be achieved through the earning of the highest percentage value of each grade range. The weighted value decreases as the numerical average decreases within each grade range.

### **Business Education Department**

#### **Course Descriptions Changes**

#### 530 Introduction to Business Grades 9,10

1 credit

Introduction to Business is an introductory business course that allows the student to do career exploration, choose and research a career, then follow through with the employment process: job applications, resumes, mock interviews, and employment forms. *Units on payroll, credit, banking and alphabetic note taking are also covered.\** Students also learn proper keyboarding techniques and formatting of employment documents. Students are expected to keyboard a number of documents; including applications, personal resumes, and letters they draft themselves.

#### 541 Keyboarding II Grades 10, 11, 12 1 credit

Successful completion of Keyboarding I is a prerequisite for this class. Second year keyboarding incorporates the concepts learned during the first year into an office simulated work atmosphere. The students are expected to be more self-reliant and budget their time in order to complete assignments by deadlines. There are units on letters, tabulations, reports, memorandums, business forms, legal documentation, medical reports, and business simulations. *Microsoft Word will be utilized on a Windows-based personal computer\** 

# 561 Computer Application II Honors Grades 11, 12 1 Credit

Computer Applications I or Computer Literacy & Usage are a prerequisite for this class. This course deals with advanced computer applications using an IBM Compatible PC. Topics covered in this class will include working within the Windows 98 environment on advanced concepts in the *Microsoft Office* 2000\* Professional Suite of applications. Students will also utilize the Internet to complete course projects. Upon successful completion of this course, students should be qualified to pass the MOUS (Microsoft Office User Specialist) core level certification exam in all four applications of the Office Suite.

#### Course Grade Level Change

540 Keyboarding I Grades 9, 10, 11, 12 (Previously 10, 11, 12)

#### **New Course**

# 555 College Notetaking Grades 10, 11, 12

This course is designed for the college-bound student interested in learning an abbreviated writing system for college notetaking. The student will enhance grammar, punctuation, spelling, listening, and proofreading skills. In addition to increasing speed at taking notes, the student will learn to format lecture notes, letters, memos, reports and correspondence. The student will find this skill useful in college and marketable in today's workplace.

To access the Program of Studies book from home go to:

#### www.esasd.net/ehn

Click on Career Lab

Click on Course Guide (PDF)

# Technology Education

#### **Course Prerequisite**

#### 609 TV/Video Production II Grades 11, 12

Prerequisite: In order to enroll in TV/Video Production II students must obtain a  $80\,\%$  or better.

This course will utilize the knowledge that the student has gained from level I to further their knowledge of production and entertainment. The students will be responsible for the production of a weekly news magazine about school-related topics. They will each have the opportunity to expand and discover more techniques through a production of their own devise and a final project that will, in some way benefit the community.

### **English Department**

Newspaper Production and Yearbook Production will return in the Fall of 2004 as electives. A PSSA test proficiency course will also be offered by our Reading Specialist.

#### **New Elective Courses**

#### **Newspaper Production** Grades 10, 11, 12

The Newspaper Production class will call on students to expand their knowledge of journalistic writing and media technology and expand their use of the English language for journalism purposes. The course will emphasize the development of writing skills, interviewing skills, communication skills, technology skills, design skills, leadership skills, and time and conflict management skills to produce a quality school newspaper to the student body.

Newspaper Production will be offered at three experience levels.

#### 45 minutes for .5 credit /semester

180	<b>Newspaper Production I</b>	No experience
181	<b>Newspaper Production II</b>	1 year experience
182	Newspaper Production III	Honors
		2 years experience

90 mi	nutes for 1.0 credit/semeste	r
183	<b>Newspaper Production I</b>	No experience
184	<b>Newspaper Production II</b>	1 year experience
185	<b>Newspaper Production III</b>	Honors
		2 years experience

Current Newspaper staff are encouraged to schedule this class. Please provide documentation of years of experience from the current newspaper advisor to present to your Guidance Counselor when scheduling.

#### **Yearbook Production** Grades 10, 11, 12

Yearbook Production is designed for students in grades 10-12 wishing to expand their knowledge of journalistic writing and media technology and expand their use of the English language for communication purposes. This course emphasizes the development of writing skills, communication skills, design skills, technology skills, photography skills, interviewing skills, and time and conflict management skills to ensure the production of a quality yearbook.

Yearbook Production will be offered at three experience

45 minutes for .5 credit /semester

193	Yearbook Production I	No experience
194	Yearbook Production II	1 year experience
195	Yearbook Production III Honors	
		2 years experience

#### 90 minutes for 1.0 credit/semester

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196	Yearbook Production I	No experience
197	Yearbook Production II	1 year experience
198	Yearbook Production III Honors	

#### 2 years experience

Current Yearbook staff are encouraged to schedule this class. Please provide documentation of years of experience from the current yearbook advisor to present to your Guidance Counselor when scheduling.

#### **New Course**

#### 191 Effective Communication Skills I \* Grade 9 .5 credit

This course will cover the development of literacy skills required for the 21st Century. Literacy skills will be taught through the development and application of phonological awareness skills and comprehension strategies. Foundational reading strategy skills will be applied in making connections to literature, working with content area text, the writing process, speaking and listening, as well as exploring media literacy. This course will be assigned to all 8th graders who did not achieve proficiency on the PSSA Reading and Writing tests. \*Replaces Testing for Success

#### 192 **Effective Communication Skills II** Grade 10, 11, 12 .5 credit

This course is recommended for all students who did not achieve proficiency on previous PSSA tests or who are having difficulty in their grade-level classes. This course will be taken in addition to the required grade-level English course.

#### **Honors Journalism** 169 Grades 10, 11, 12

Taking the Journalism class for Honors credit will allow students the opportunity to examine and explore the same topics as the Journalism class described above, though with greater sophistication and complexity. Students enrolling in the Journalism class for Honors credit will enhance their research and presentation skills by serving as facilitators for classroom instruction and discussion.

**English Department continued on page 7** 

<sup>\*</sup>Replaces Testing for Success

# Health & Physical Education Department

#### **NEW COURSES**

# 090 Advanced Strength and Conditioning Grades 10, 11, 12

#### 1.0 Credit per semester

**Prerequisite:** 90% and above average in Physical Education the previous year and Physical Education teacher recommendation.

This course incorporates weight training and conditioning techniques that implement various training principles and theories of exercise science. Students will become cognizant of the scientific aspect as well as "use" progressive resistance exercise, flexibility training, plyometric techniques, and aerobic conditioning.

Participants in this class will help student performance in life long activities and athletics while encouraging physical fitness throughout the year. Students will be evaluated through testing in strength and fitness, journal log, completion of required assignments, and knowledge of the principles being studied.

This course is not limited to student participation in varsity athletics and may be taken more than one year for credit. Attendance, participation, and student motivation are very important aspects of this course.

\* Does not replace grade level H/P.E.

# 092 Sports Nutrition Grades 11, 12

#### 1.0 Credit per semester

This course will study current information to the specific topic of nutrition and sports performance. Students will explore and be able to discuss scientific approaches for obtaining top athletic performance and will gain an understanding of how the body processes food for fuel during activity and how it affects performance outcomes.

Students will examine myths and fallacies regarding food and performance enhancements while analyzing their own food habits to determine what nutrients and food groups are deficient and to see how certain food components make a difference in their physical mental, emotional, and social capabilities.

The course will include, but is not limited to, projects and activities that include: diet examinations, food/body composition labs, food taste tests, reading nutrition labels, workout programs, food journals, supplements, eating disorders and sport specific training.

# Family & Consumer Science

#### **NEW COURSE**

#### Meets PA Graduation Requirement

675 Adult Issues...Life Beyond High School
Grade 12

.25 credit

This course was designed for students that have not taken a Family and Consumer Science course. Topics covered will include: nutrition, child care, finances and balancing work, family and community responsibilities. Adult Issues...Life Beyond High School meets the Pennsylvania Family and Consumer Science standards for graduation.

Students who have successfully completed any Family and Consumer Science course or Introduction to Business (formerly, General Business) have met the graduation requirement. See your Guidance Counselor to determine if you need to schedule for this course.

Class meets for 45 minutes for one quarter.

#### **Course Changes**

664	Today's Image	Offered during even years
665	On My Own	Not offered 2004-05 school year
675	Sports Nutrition (Offered by Physical Education &	
676	Crofts & Housin	Health Department)
676	Crafts & Housing	g Offered during odd years

#### **Course Weighting**

670 Child Development III (Internship)
Grade 12

Child Development III is an internship served at Elementary schools within the East Stroudsburg Area School District and Day Care Centers in the surrounding community. Due to the individualized nature of each internship, Honors credits will not be awarded.

<sup>\*</sup> Does not replace grade level H/P.E.

# Mathematics Department

#### **Course Name Change**

The following courses will be weighted as Advanced Placement (AP).

451 AP Calculus

Grades 11, 12

(formerly: AP Calculus-Honors)

453 AP Calculus II

**Grades 11, 12** 

(formerly: AP Calculus II-Honors)

Please refer to the cover story on the new class rank policy for more information about these and other AP classes.

#### **New Courses**

485 Intermediate Algebra

Grades 10, 11, 12

1 credit

#### **Course Intention**

This course is designed to serve as a bridge between Algebra I and Algebra II for students who have successfully completed Algebra I with a 74% or less.

The course also completes the fourth required math course for students that have successfully completed Applied Algebra A, Applied Algebra B, and Applied Geometry.

#### **Course Description**

The scope of the course will review Algebra I topics and introduce Algebra II topics. The course will allow students to explore these topics in depth to gain a better conceptual understanding of algebra. The course will also include statistical analysis and problem solving.

472 Honors Multimedia

Grade 11, 12

1 credit

Prerequisite: Honors Algebra II

# 456 Honors Statistics Grade 12

1 credit

Prerequisite: Honors Algebra II with an 85% or better

In this course, students will learn to interpret survey results, graphs, averages, and other forms of statistical data. Students will learn applications of statistics and probability that are used in everyday life and in various careers including measures of central tendency and variation, permutations, combinations and binomial distributions

#### **PSSA TEST PREPARATION COURSE**

480 Math Edge I

Grade 9

.5 credit

#### **Course Intention**

This course will serve as a great help to all incoming Freshmen that are not ready for other math courses. This course will be assigned to all freshmen that were not proficient on the 8th grade PSSA test. This course will be taken in addition to the required grade-level math course.

#### **Course Description**

Math Edge will include a review of all math skills learned in 8th grade. This course will also expose the students to the skills they need to succeed in all math courses that follow.

481 Math Edge II Grade 10, 11, 12

.5 credit

This course is recommended for all students who did not achieve proficiency on previous PSSA tests, or who are experiencing difficulty in their grade-level math class. Math Edge II will be taken in addition to the required grade-level math class.

### Vocal Music and Instrumental Music

#### **Grade Level Changes**

841 Concert Choir—Honors

Grades 10, 11, 12

(Previously: Grades 9, 10, 11, 12)

831 Senior Band—Honors

Grades 10, 11, 12

(Previously: Grade 9, 10, 11, 12)

836 Jazz Ensemble/Jazz Lab—Honors

Grades 10, 11, 12

.5 credit

(Previously: Grade 9, 10, 11, 12)

# Social Studies Department

# New Course Sequence for the Class of 2008

The Social Studies Department is pleased to announce the addition of a new course sequence for the class of 2008. Courses for grades 9 and 10 will be offered at the Honors, College Prep, and Applied levels. Courses for grades 11 and 12 will be offered at the Advanced Placement (AP), Honors, College Prep, and Academic levels. All courses are 1 credit.

World Studies I Grade 9

1 Credit

Students will gain a broad understanding of the history, geography, economics, and government of Asia and Africa. This full semester course will require the students to learn, analyze, evaluate and apply information from a variety of sources. Courses will be offered at the following levels:

230 Honors World Studies I
231 College Prep World Studies I
232 World Studies I

World Studies II Grade 10

Students will gain a broad understanding of the history, geography, economics, and governments of Europe and Latin America. This full semester course will require the student to learn, analyze, evaluate, and apply information from a variety of sources. Courses will be offered at the following levels:

Honors World Studies II College Prep World Studies II World Studies II

#### American Studies I Grade 11

Students will gain a broad understanding of the history, geography, economics, and government of the United States in the 19th century. The role of the state of Pennsylvania will be highlighted. This full semester course will require the students to learn, analyze, evaluate, and apply information from a variety of sources. The course will be offered at the following levels:

Advanced Placement United States History I Honors American Studies I College Prep American Studies I American Studies I

# American Studies II Grade 12

Students will gain a broad understanding of the history, geography, economics, and government of the United States in the 20th century. The role of the state of Pennsylvania will be highlighted. This full semester course will require the students to learn, analyze, evaluate, and apply information from a variety of sources. The course will be offered at the following levels:

Advanced Placement United States History II Honors American Studies II College Prep American Studies II American Studies II

#### **Course Name Change**

# 250 Advanced Placement United States History Grade 11

Formerly: Advanced Placement United States History (Honors)

255 Advanced Placement U.S. & Comparative Government and Politics
Grade 11, 12

Formerly: Advanced Placement U. S. & Comparative Government and Politics (Honors)

#### Don't forget about Current World Issues!

266 Honors Current World Issues Grades 11, 12 Topics: TBA

267 Current World Issues
Grades 11, 12
Topics: TBA